

SOUTH PRODUCTION NOTES

January 3, 2015
11-7 Shift Notes

BASF EMPLOYEES
74 Last Recordable
554 Last Lost Time

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AI 3945:

Run two more batches and then stop until we get lab results.

Midnight shift:

Day shift: Waiting for lab results. Will run on second shift.

Afternoon shift: ran 2 batches then had to stop, Air regulator for vac-u-max is broken WOW. Pete took a look and it does not look like we have a spare. Will need to follow up in the morning.

#1 RC / AI 3945 next:

On hold until we get material to feed. Screener has been set up using a .102 x ¼ oversize screen.

Midnight Shift:

Day shift: Hold. Will need to get lit and prepare to feed on midnight shift. We need to get calcined samples to the lab first thing in the morning.

Afternoon shift: did not light due to MED line down.

Exhaust to Trimer

#2 MED line / Cu-0860:

Hold for analysis from previous batches. Get all samples to sample shelf end of each shift. Dry ice tote was delivered to warehouse when needed.

Midnight shift:

Day Shift: Waited for lab results. Plan on running 4 batches starting on second shift.

Afternoon Shift: Ran 3 batches. Will need to finish 3rd batch and run 4th on midnights

#2 RC/ Cu 0860:

Continue. Bladder on bag off station should be working now. Still need to feed bags on 1st floor (Bodmann will advise)

Midnight shift:

Day Shift: Hold for material.

Afternoon Shift: holding

Exhaust to F1

#3 MED/ D-1780 NAQ:

Plan on extruding the NAQ material starting on second shift. Load Cell to be replaced on Monday, will need to make sure that the Hopper is MT and ready to be worked on early Monday morning.

Continue to run by drawing up powder in manual.

Midnight shift:

Day Shift: Cleaned the dryer. Plan on extruding the NAQ material starting on second shift.

Afternoon Shift: Started the NAQ material, continue. Build up feed for calciner

#3 RC / D 1780 NAQ :

Finished. Will need to clean before switching to 1780 NAQ.

Midnight shift:

Day shift:

Afternoon Shift: finished last of material, will need to reverse and follow cleaning instructions. Shooting for starting NAQ on late Sunday or early Monday morning.

Exhaust to CTO

#4 RC / D-0222 KLP:

Calciner has been cleaned. We will have to verify cleanliness and wait for the MOD for a screen change.

Midnight shift:

Day Shift: No change.

Afternoon Shift:

Exhaust to 4DC

#5 RC / Cu-3818:

Running. More copper carb came in on Friday to the back docks. Will continue with the Cu-3818 until Sunday afternoon. Waiting on Bodmann for word on refires. We will also need clean up instructions from the engineer. Make sure temps are correct and follow MOD. Keep hopper filled, erratic feed rates will cause SA problems

Midnight Shift:

Day shift: Continued. More copper carb came in today.

Afternoon shift: continue

Exhaust to 5DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag.

Midnight shift:

Day Shift: Continued. Adjusted the syntron speed. Keep an eye on the feed rate.

Afternoon shift: Continued

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - needs emptied – MT 1-2-15

Midnight Shift: NA

Day Shift:

Afternoon shift: tank emptied

New Pfaudler / D 5253 done

Pfaudler glass was inspected. Need MOD for D-0222

Midnight Shift: NA

Day Shift:

Afternoon Shift: Need MOD for D-0222

7 Tank AMT, KLP solution next?

Waiting on batch sheet to make tank. Will not be made until Monday. Elliott advised that radar gauge on tank is not working. Will need repaired.

Cleaned 1-1-15

Midnight Shift: NA

Day Shift:

Afternoon shift: Cleaned

Old Pfaudler / D-0257:

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift:

Day Shift: Continued.

Afternoon shift: did not make a batch, Make batch on midnights

National Dryer:

Schirmer finished bead blasting.

Midnight Shift: NA

Day shift:

Afternoon Shift:

PK Blender/X 1000 repacks:

Fill tote with 2 bags of X-1000p

Midnight Shift:

Day shift: Continued. Putting two bags in each tote. Dust collector was backed up. We also had a tote that leaked all of the powder out from the bottom. This tote has been placed to the side.

Afternoon shift: Holding no material to repack, due in first of the week

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Midnight shift: NA

Day shift: On hold.

Afternoon shift:

Tower 3/ Cu 0860:

On hold for Kristen's instructions.

Midnight Shift:

Day shift: On Hold. Can be loaded this evening.

Afternoon shift: Loading and started

Tower 6 / Pd 1930:

Waiting on Pd 1930 material to be repacked. Reuse drums, if drums are in good condition, black out labels with spray paint and put new label on drum. 30 drum tower loads.

Midnight Shift:

Day shift: On hold. Can be loaded this evening.

Afternoon shift: loaded and started

North Screener / Cu-0860:

Continue. Keep running, WOW for leaking Pump

Midnight shift:

Day shift: Continued.

Afternoon shift: continued

South Screener / Cu-0860:

Continue. Keep running, WOW for leaking Pump

Midnight shift:

Day shift: Continued.
Afternoon Shift: continued

#2662 (west) Pill Machine / AI-3915 T 5/32:

Running, when able.
Midnight shift:
Day Shift: Continued.
Afternoon shift: continued

#2664 (east) Pill Machine / AI-3915 T 5/32:

Running, when able.
Midnight shift:
Day Shift: Continued.
Afternoon shift: continued

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggars...will discuss next week
Midnight shift: Down
Day Shift:
Afternoon shift:

TK #4 / Cu 2508:

Work completed at kiln building this weekend, kiln started back up
Midnight shift:
Day Shift: continued
Afternoon shift: continued, keep an eye on the scale, was having issues WOW and Mike looked at it but it was running fine.

Harrop Kiln / AI 3920:

AI 3920 - 90 min Cart- operator must keep area cleaned
Midnight shift:
Day Shift: Continued. Lot 608 is in pass now.
Afternoon shift: continued

Building 27 Belt Filter / 5020:

Cu-5020. Maintenance looked at recycle pump on 107 and it appears that the lines are getting clogged by the material soda ash and britesorb solution and causing the pump to kick out on low limit because it runs dry, do not continue to reset the pump if you have this issue, running it dry will damage the pump.
Midnight shift:
Day shift: Maintenance checked lines and there is no pluggage.

Afternoon Shift: Tried to clean out Dryer, but the sump was not working, WOW and Pete came down but found the sump crock to be filled with material causing the pump not to work. Steve has been contacted to get AmeriWaste to pump out, unless someone has a better idea to get material out of crock.

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #2 Line/#2RC
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 Line/#1RC
- 7) South PK (NA Selexsorb)
- 8) South Precip
- 9) #5 RC
- 10) Reduction Towers
- 11) Reduction Tower Screeners
- 12) #4 RC
- 13) #4 Tunnel Kiln

AI-3915 and AI-3920 continue to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 6th.

Maintenance & Other

- 1) Belt filter down for blower bearing replacement
- 2) MOC for PK bottom outlet for X-1000 repacks - Monday
- 3) Rental DI water unit is installed. You will only have city water pressure on the 3rd floor, so transfers to #3 mixer weigh tank and east pfaudler will be slower than normal
- 4) Shirmer power-washing in building 10 completed, #4 Tunnel Kiln heating back up

Shipments to finish for December